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**Griffiths**(10) **Pub. No.: US 2016/0089276 A1**(43) **Pub. Date: Mar. 31, 2016**(54) **ABSORBENT GARMENT***A61F 13/49* (2006.01)*A61F 13/532* (2006.01)*A61F 13/84* (2006.01)(71) Applicant: **Knix Wear Inc.**, Toronto (CA)(72) Inventor: **Joanna Griffiths**, Toronto (CA)(73) Assignee: **Knix Wear Inc.**, Toronto (CA)(21) Appl. No.: **14/888,435**(22) PCT Filed: **May 2, 2014**(86) PCT No.: **PCT/CA14/00389**

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**ABSTRACT**

An undergarment includes a body portion having an upper edge defining a waistband, two leg openings and a crotch region between the leg openings; an absorbent pad on the inside of the body portion within at least the crotch region, the absorbent pad having an inner region and a peripheral region, wherein the thickness of the absorbent pad in the peripheral region is less than the thickness of the absorbent pad in the inner region; and elastic bonding film lining each of the two leg openings while overlying respective portions of the peripheral region of the absorbent pad thereby to bond the absorbent pad and the body portion. A method of manufacturing an undergarment is provided.

